Revolabs Single Channel Wireless Microphone System- Tandberg 6000 / 8000 MXP Setup Guide

NOTES AND CAUTIONS:

This setup guide will guide you through the steps needed to properly connect a Revolabs Single Channel System to a Tandberg 6000 / 8000 MXP video codec.

- 1. Connecting the Cables
- 2. Configuring the 6000 / 8000 MXP Video Codec

Note: It is important to carefully follow these instructions in order and completely. Otherwise your Single Channel System and/or the video codec may not function properly. Please read through these instructions completely before proceeding. Contact Revolabs technical support if you have any questions.

Requirements for connecting systems:

- 1. Revolabs Single Channel System
- 2. Tandberg 6000 / 8000 MXP video codec
- 3. QTY 1 07-STEMIC-PPP Line-to-Mic Interface Cable*

* OPTIONAL FROM REVOLABS

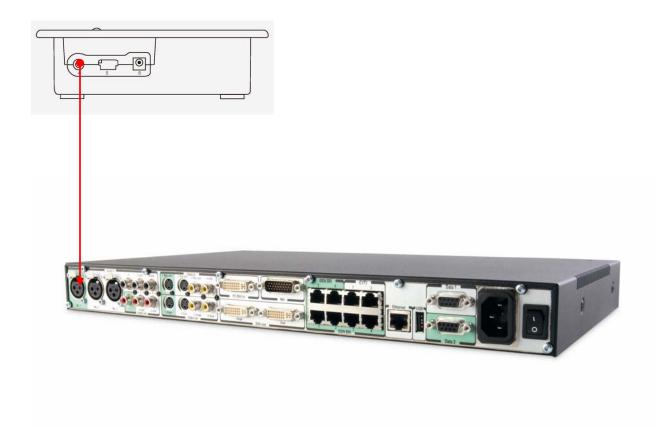
NOTE: Images of set up screens are default settings from Tandberg and are part of the Tandberg MXP Administrator's Guide © May 2008



Connecting the Cables

CONNECTING A REVOLABS SINGLE CHANNEL TO TANDBERG 6000 / 8000 MXP VIDEO CODEC

1. Connect the 07-STEMIC-PPP cable between the 2.5mm analog output of the Revolabs Single Channel to the MIC 1 input of the Tandberg 6000 / 8000 MXP





Configuring the 6000 / 8000 MXP Video Codec

CONFIGURING THE AUDIO MENUS OF THE 6000 / 8000 MXP VIDEO CODEC



- 2. Select **INPUTS**
- 3. Confirm that **MIC** 1 is **ON**

Devel Setting		CON		
VCR Ducking	• Off	• On		
Mixer Mode	Fixed	Auto	and there	
Audio5(VCR)	00#	• On	 Auto 	
Audio5(AUX)	OOff	• On		
Audio4	O Off	• On		
Mic3	Ooff	• On		
MicZ	OOff	• On		
Mic1	00#	• On		

- 4. Adjust the audio Input Type Level if necessary (recommend +8dB)
- 5. Speak into the Revolabs microphones that are connected to MIC 1. The audio meter should peak at about 5dB for normal speech.



Mic1		► +3.0dB	
Mic2		► +3.0dB	
Mic3		► +3.0dB	
Audio4	41	► +0.0dB	
Audio5(AUX		► +9.0dB	
Audio5(VCR	4) <	► +9.0dB	
Nominal Lev	el: -49.4 dBu		
			TANDEERG

Return to previous menu and select ECHO CONTROL Enable MIC 1 Echo Canceller (ON) 6.

7.

Mic1	 off 	• 0n	9 0n+ NR	
Mic2	• Off	• 0n	• 0n+NR	
Mic3	• Off	• 0n	• 0n + NR	
Audio4	• Off	• 0n	9 0n + NR	
	0			TANDBERGMUT

8.	Return to previous menu and select AUDIO LEVELING (AGC)
9.	Turn MIC Audio Leveling (AGC) OFF

Mics	00#	9 On	
AUX	• Off	• 0n	
VCR	• Off	0 0n	
Received	Audio 💿 Off	• 0n	

